

The diagram illustrates a network system architecture. A PC (18 (a-n)) is connected to a Router (16) and a Network Controller (42) via a PC Bus (26). The Router (16) is also connected to another Router (22 (a-n)) and a PC (20 (a-n)). The Network Controller (42) is connected to a Media Connector (44), EEPROM (46), and FLASH ROM (48). The Network Controller (42) is also connected to a Microprocessor (32) and a Chipset (32) via a PC Bus (26). The Microprocessor (32) and Chipset (32) are connected to Host Memory (38) and Storage Media (40). The Network Controller (42) is also connected to a PC Bus (26) via a PC Bus (26). The Network Controller (42) is also connected to a PC Bus (26) via a PC Bus (26).

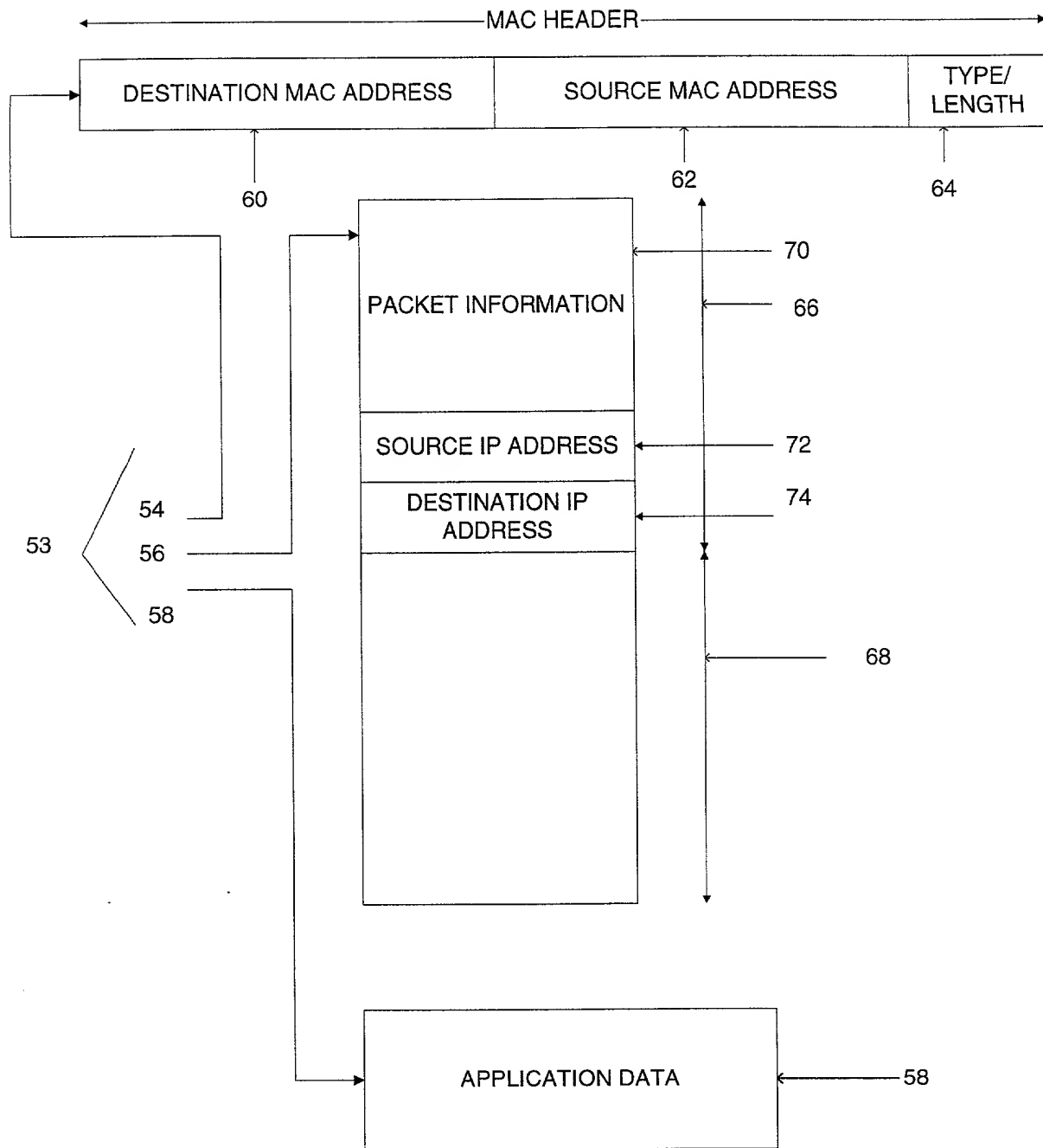


FIGURE 2



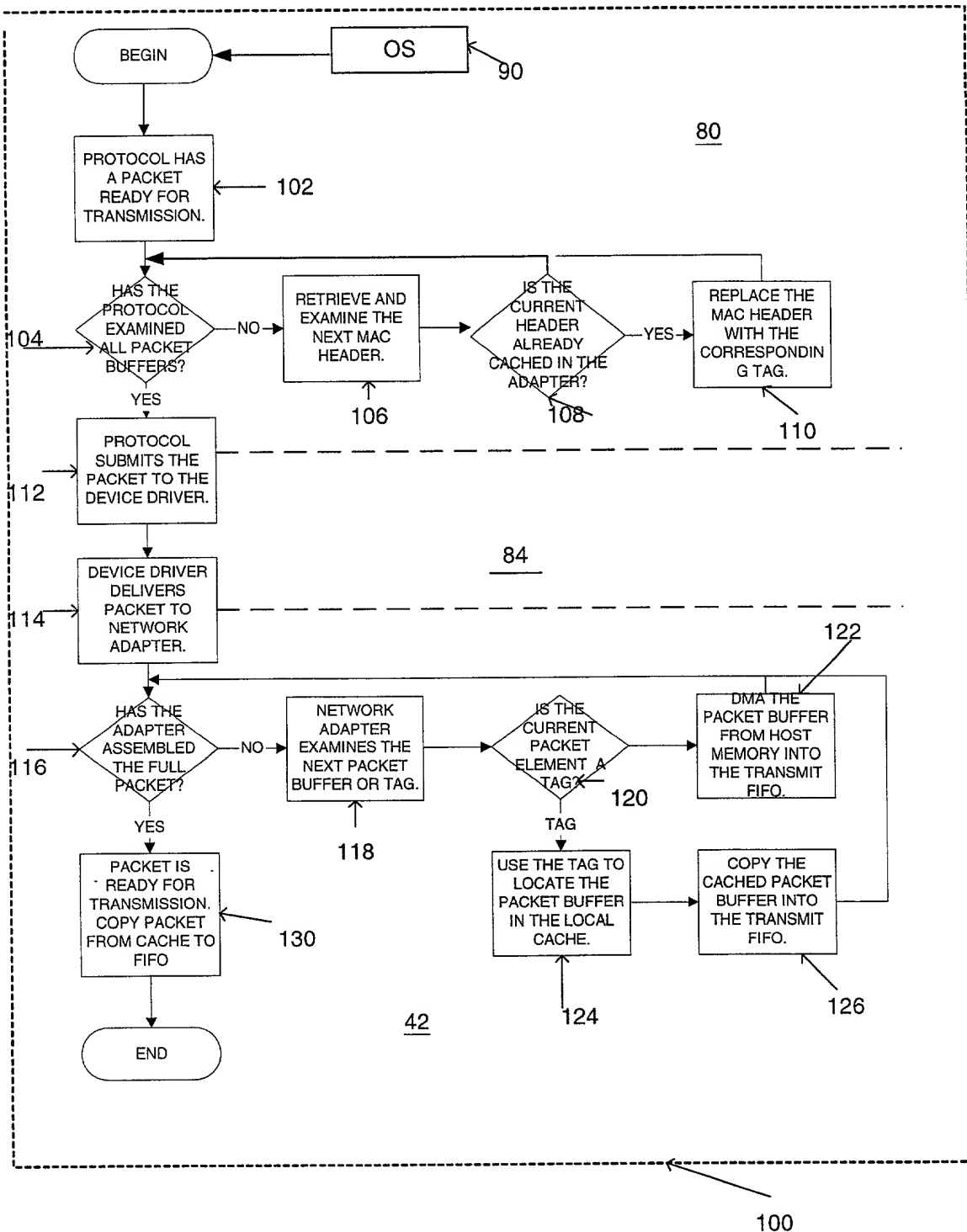


FIGURE 4